

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

DOCKET NUMBER	ANTICIPATED CLASSIFICATION OF THIS APPLICATION:		PRIOR APPLICATION	
	CLASS	SUBCLASS	EXAMINER	ART UNIT
10873.0888USD1			William Hong	2725

CERTIFICATE UNDER 37 CFR 1.10:

"Express Mail" mailing label number: EV321730122US
Date of Deposit: November 24, 2003

I hereby certify that this paper or fee is being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

By: Teresa Anderson
Name: Teresa Anderson

INFORMATION DISCLOSURE STATEMENT (37 C.F.R. § 1.97(b))

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

With regard to the above-identified application, the items of information listed on the enclosed Form 1449 are brought to the attention of the Examiner.

This statement should be considered because it is submitted within three months of the filing date of the above-identified application, which is not an application under 37 C.F.R. § 1.53(d). Accordingly, no fee is due for consideration of the items listed on the enclosed Form 1449.

In accordance with 37 C.F.R. § 1.98(a)(2) and § 1.98(d), copies have been provided only for those items listed on the enclosed Form 1449 that have not previously been cited by or submitted to the U.S. Patent and Trademark Office in parent application, U.S. Serial No. 10/088338 filed on 12 March 2002.

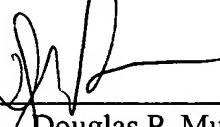
No representation is made that a reference is "prior art" within the meaning of 35 U.S.C. §§ 102 and 103 and Applicants reserve the right, pursuant to 37 C.F.R. § 1.131 or otherwise, to establish that the reference(s) are not "prior art." Moreover, Applicants do not represent that a reference has been thoroughly reviewed or that any relevance of any portion of a reference is intended.

Consideration of the items listed is respectfully requested. Pursuant to the provisions of M.P.E.P. 609, it is requested that the Examiner return a copy of the attached Form 1449, marked as being considered and initialed by the Examiner, to the undersigned with the next official communication.

Please charge any additional fees or credit any overpayment to Deposit Account No. 13-2725.

Respectfully submitted,

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(612) 332-5300

By 
Douglas P. Mueller
Reg. No. 30,300

Dated: November 24, 2003

DPM:smm



FORM 1449* INFORMATION DISCLOSURE STATEMENT		Docket Number: 10873.0888USD1	Application Number: filed here within
		Applicant: YOTSUMOTO et al.	
IN AN APPLICATION (Use several sheets if necessary)		Filing Date: filed here within	Group Art Unit: n/a

U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	5 678 773	21 Oct. 1997	TAKAMURA et al.			
	US 4,531,950	Jul. 1980	Burt			
	US 2,159,439	May 1939	Leighton			
	US 3,504,621	April 1970	Qualheim			
	US 3,645,199	Feb. 1972	Kanna, Leslie J.			
	US 3,931,793	Jan. 1976	Kolibas, James A.			
	US 4,723,507	Feb. 1988	Ovshinsky et al.			
	US 5,826,631	Oct. 1998	Gold et al.			
	US 6,131,509	Oct. 2000	Davis, Robert M.			
FOREIGN PATENT DOCUMENTS						
	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
						YES
	JP 6-184348	July 1994	Japan			
	JP 8-851114	April 1996	Japan			
	JP 2000-102923	April 2000	Japan			
	JP 11-314084	Nov. 1999	Japan			
	JP 52-136457	Nov. 1977	Japan			
	JP 8-45904	Feb. 1996	Japan			
	JP 9-300127 ✓	Nov. 1997	Japan			
	JP 9-68329 ✓	Mar. 1997	Japan			
	JP 9-68325 ✓	Mar. 1997	Japan			
	JP 51-22775 ✓	Feb. 1976	Japan			
	JP 56-98134 ✓	Aug. 1981	Japan			
	JP 3-500857 ✓	Feb. 1991	Japan			

EXAMINER	DATE CONSIDERED
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.	

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		Filing Date: filed here within	Group Art Unit: n/a

	JP 8-5232 ✓	Jan. 1996	Japan				
	JP 2000-102923	Apr. 2000	Japan				
	EP 0 949 068	Oct. 1999	EPO				
	DE 41 33 592	Apr. 1993	Germany				
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							

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PATENT TRADEMARK OFFICE

EXAMINER	DATE CONSIDERED
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